

2,24,34-tris(hydroxymethyl)-3,10a,13,19,22a,25,32a,35,41,44a-decamethyl-6,8,16,18,28,30,38,40-octaoxa- [140448-00-6]

Quartormicin D₂

See 4a,7:14a,17:26a,29:36a,39-Tetrametheno-6H-16H,28H,38H-tetrabenzob[j,k,l][1,9,19,27]:tetraoxacyclohexatriacotin-6,8,16,18,28,30,38,40(4H,10aH,22aH,32aH)-octone, 3,13,14,25,26,35,36,44a-octahydro-45,46,47,48-tetrahydroxy-2,12,24,34-tetrakis(hydroxymethyl)-3,10a,13,19,22a,25,32a,35,41,44a-decamethyl- [140448-01-7]

Quartz (SiO₂) (14808-60-7)

Products described as quartz but produced from the fused form are indexed as *Silica, vitreous* fused or vitreous — see also *Silica, vitreous* [60676-86-0]

Quartz (SiO₂), properties

fluid inclusions in — see also *Fluid inclusions* (geological)

Quartz andesite

See *Dacite*

Quartz arenite

See *Quartzite* (sedimentary rock)

Quartz diorite

Valid heading during volumes 126-130 (1997-June 1999) only

See *Diorite*, quartz

Quartzel

See *Synthetic fibers*, silica

Quartz fibers

Valid heading during volumes 129-130 (July 1998-June 1999) only

See *Synthetic fibers*, quartz

Quartzite

See *Quartzite* (sedimentary rock)

Quartzite (metasedimentary rock)

See also narrower: *Coticule*

See also related:

Quartzite (metasomatic rock)

Quartzite (sedimentary rock)

Quartzite (metasomatic rock)

See also narrower: *Ferruginous quartzite*

See also related:

Quartzite (metasedimentary rock)

Quartzite (sedimentary rock)

Quartzite (sedimentary rock)

See also related:

Marshallite

Quartzite (metasedimentary rock)

Quartzite (metasomatic rock)

Quartz latite

See *Rhyodacite*

Quartz monzodiorite

See also related: *Monzodiorite*

Quartz monzonite

See also narrower:

Bauchite

Ukrainite

See also related:

Granodiorite

Monzonite

Rapakivi

Rhyodacite

Tonalite

Quartzolite**Quartz porphyry**

See also narrower: *Elvanite*

See also related:

Granite porphyry

Porphyry

Quartz Super

See 3-Pyridinecarboxamide, N-(2,4-difluorophenyl)-2-[3-(trifluoromethyl)phenoxy]-, mixt. with N,N-dimethyl-N'-[4-(1-methylethyl)phenyl]-urea [100920-69-2]

Quartz syenite

See also related:

Ekerite

Quartz trachyte

Syenite

Quartz trachyte

See also related: *Quartz syenite*

Quasars

See also related:

Astronomy

Radio galaxies

Radio wave

Stars

Quasicrystals

See also narrower:

Decagonal quasicrystals

Icosahedral quasicrystals

See also related:

Crystals

Metallurgy

Quasimolecules

See also related:

Collisions

Molecular association

Molecules

Transition state structure

Van der Waals complexes

Quasiparticles

See *Quasiparticles and Excitations*

Quasiparticles and Excitations

See also narrower:

Anyons

Collective excitations

Exciton

Fluxons

Hole (electron)

Instantons

Magnetic excitations

Phason

Phonon

Plasmon

Polariton

Polaron

Roton

Skymions

Solitons

Spin wave**Vibron****Zero sound**

See also related:

Energy level excitation

Particles

Wave

dilatons — see *Dilaton* [12585-54-5]

Quasistellar objects**See Quasars****Quasoft 223**

See Poly(oxy-1,2-ethanediyl), α-(1-oxododecyl)-ω-(1-oxododecyl)oxy-, mixt. with castor oil, ethoxylated lanolin, lecithins and α-[(32)-1-oxo-9-octadecyl]-ω-hydroxypoly(oxy-1,2-ethanediyl) [222635-11-2]

Quasoft HS 60

See *Ethene*, polymers, homopolymer [9002-88-4]

Quassia

See also *Simarouba*

Quassimalin

See *Picras-3-ene-2,16-dione*, 15-[(2R)-2-(acetyloxy)-2-methyl-1-oxobutoxy]-13,20-epoxy-1,11,12-trihydroxy-, (1β,11β,12α,15β)- [59938-97-5]

Quassimin

See *Spiro[oxirane-2,8']-8H-4,8a]propano[1H-2]-benzopyran]-3'(4'H)-one*, 9'-(acetyloxy)-4'-(2S)-2-(3-furanyl)-2-hydroxyethyltetrahydro-11'-methyl-, (2R,4'R,4'S,8'aR,9'R,11'R)- [19259-70-0]

Quassin

See *Picrasa-2,12-diene-1,11,16-trione*, 2,12-dimethoxy- [76-78-8]

Quassinoids**Quassinol**

See *Picrasa-12,14-diene-2,16-dione*, 1,11-epoxy-1,12-dihydroxy-, (1α,11α)- [12018-87-1]

Quassiol A

See 4,8,16-Octadecatriene-1,12,13-triol, 4,9,13,17-tetramethyl-1-[(2S,5R)-tetrahydro-5-(1-hydroxy-1-methylethyl)-2-methyl-2-furanyl]-, (1R,4E,8E,12R,13S)- [149297-96-1]

Quassiol B

See 4,8,16-Octadecatriene-1,12,13-triol, 4,9,13,17-tetramethyl-1-[(2S,5R)-tetrahydro-5-(1-hydroxy-1-methylethyl)-2-methyl-2-furanyl]-, 12-acetate, (1R,4E,8E,12R,13S)- [171927-49-4]

Quassiol C

See 4,12-Tetradecadiene-1,8,9-triol, 5,9,13-trimethyl-1-[tetrahydro-5-(1-hydroxy-1,5-dimethyl-4-hexenyl)-2-methyl-2-furanyl]- [171927-48-3]

Quassiol D

See 2,10,14,22-Tetracosatetraene-6,7,18,19-tetrol, 2,6,10,15,19,23-hexamethyl- [171927-45-3]

Quat 20

See *Benzenemethanaminium*, N,N-dimethyl-N-[2-(2-methyl-4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy]ethyl-, chloride [101912-16-7]

Quat 188

See 1-Propanaminium, 3-chloro-2-hydroxy-N,N,N-trimethyl-, chloride [3327-22-8]

Quatacaine

See *Propanamide*, 2-methyl-N-(2-methylphenyl)-2-(propylamino)- [17692-45-4]

Quatal

See *Pentanedial*, mixt. with benzyl-C₁₂₋₁₆-alkyldimethylammonium chlorides [84503-59-3]

Quatamine

See *Benzenethanaminium*, 4-amino-N,N,N-trimethyl-β-oxo-, chloride [24293-73-0]

Quateleron

See 1-Butanaminium, 3-[(4-butoxybenzoyl)oxy]-N,N,N-triethyl-2-methyl-, iodide [3818-40-4]

Quaterbenzene

See *Quaterphenyl* [29036-02-0]

Quaterene

See *Pentacyclo[16.2.1.1^{3,6}.1^{8,11}.1^{13,16}]tetracos-3,5,8,10,13,15,18,20-octene* [35007-03-5]

Quaterucononaphorethol

See [1,1'-Biphenyl]-2,2',4',4',6',6'-hexol, 3,3',3''',3''''-[2-(3,5-dihydroxyphenoxy)-5-hydroxy-1,3-phenylene]bis[oxy(3,5-dihydroxy-4,1-phenylene)oxy(5-hydroxy-2,1,3-benzenetriyl)bis(oxy)] [138551-14-1]

Quaterin

See *Hydrazinium*, 2-(2-carboxyethyl)-1,1,1-trimethyl-, inner salt [76144-81-5]

Quaternary ammonium compounds

See also narrower: *Ionic polymers*

See also related: *Ammonium halides*

Quaternary structure

See also related:

Dimers

Trimers

Quaternary structure (nucleic acid)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Quaternary structure*, nucleic acid

Quaternary structure (protein)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Quaternary structure*, protein

Quaternine

See *Yohimban-16-carboxylic acid*, 17-hydroxy-11-methoxy-, methyl ester, (3β,16β,17α,20α)- [57499-04-4]

Quaternine

See 2H,12H-6,12a-Epoxy-2,7a-methanoindol[2,3-a]quinolizine-14-carboxylic acid, 3-ethylidene-1,3,4,6,7,12b-hexahydro-9,10-dimethoxy-12-methyl-, methyl ester, (2R,3E,6S,7aR,12aR,12bS,14R)- [57499-02-2]

Quaterninol

See 2H-2,7a-Methanoindol[2,3-a]quinolizine-13-methanol, 3-ethylidene-1,3,4,5,6,12,12a,12b-octahydro-9,10-dimethoxy-12-methyl-, (2R,3E,7aR,12aR,12bS,13R)- [57499-03-3]

Quaternium 3

See *Myristalkonium saccharinate* [137951-75-8]

Quaternium 12

See 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride [7173-51-5]

Quaternium 15

See 3,5,7-Triaza-1-azoniatricyclo[3.3.1.1^{3,7}]decane, 1-(3-chloro-2-propenyl)-, chloride [4080-31-3]

Quaternium 16

See 1-Octadecanaminium, N,N,N-tris(2-hydroxyethyl)-, chloride [35239-12-4]

Quaternium 18

See *Quaternary ammonium compounds*, bis(hydrogenated tallow alkyl)dimethyl, chlorides

Quaternium 19

See *Cellulose*, ethers, 2-hydroxyethyl 2-(2-hydroxy-3-(trimethylammonio)propoxy)ethyl 2-hydroxy-3-(trimethylammonio)propyl ether, chloride [81859-24-7]

Quaternium 22

See 1-Propanaminium, 3-(D-glucanoylamino)-N-(2-hydroxyethyl)-N,N-dimethyl-, chloride [51812-80-7]

Quaternium 23

See 2-Propenoic acid, 2-methyl-, esters, 2-(dimethylammonio)ethyl ester, polymer with 1-ethenyl-2-pyrrolidinone, compd. with diethyl sulfate [53633-54-8]

Quaternium 24

See 1-Decanaminium, N,N-dimethyl-N-octyl-, chloride [32426-11-2]

Quaternium 27

See *Onium compounds*, 4,5-dihydro-1-methyl-2-norallol alkyl-1-(2-tallow amidoethyl)imidazolium, Me sulfates

Quaternium 31

See *Quaternary ammonium compounds*, di-C₁₂₋₁₈-alkyldimethyl, chlorides

Quaternium 34

See *Quaternary ammonium compounds*, dicoco alkyldimethyl, chlorides

Quaternium 40

See 2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, homopolymer [28062-79-3]

Quaternium 41

See 2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenamide [26590-05-6]

Quaternium 48

See *Quaternary ammonium compounds*, dimethylditallow alkyl, chlorides

Quaternium 52

See Poly(oxy-1,2-ethanediyl), α,α',α''-[(octadecylnitri]lo]tri-2,1-ethanediyl]tris(ω-hydroxy-, phosphate (1:1) (salt) [58069-11-7]

Quaternium 62

See *Oxiranemethanaminium*, N,N-dimethyl-N-[3-(1-oxoisooctadecylamino)propyl]-, chloride [84605-15-2]

Quaternium 70

See 1-Propanaminium, N,N-dimethyl-3-[(1-oxooctadecylamino)-N-(2-oxo-2-(tetradecyloxy)ethyl)-, chloride [68921-83-5]

Quaternium 73

See *Thiazolium*, 3-heptyl-2-[(3-heptyl-4-methyl-2(3H)-thiazolylidene)methyl]-4-methyl-, iodide [15763-48-1]

Quaternium 80

See *Polysiloxanes*, di-Me, 3-[3-(3-coco amidopropyl)dimethylammonio]-2-hydroxypropylpropyl group-terminated, acetates (salts)

Quaternization

See also narrower: *Menshutkin reaction*

See also related: *Quaternization kinetics*

Quaternization kinetics

See also narrower: *Menshutkin reaction kinetics*

See also related: <